	Application No.	Applicant(s)
Notice of Allowability	10/607,511	BRIERE ET AL.
	Examiner	Art Unit
	Adolf Berhane	2838
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-6 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 35) or other appropriate communication is signification is signification.	n this application. If not included unication will be mailed in due course. THIS
1. A This communication is responsive to papers filed on 12	<u>/11/03</u> .	
2. ☑ The allowed claim(s) is/are <u>1-42</u> .		
3. The drawings filed on are accepted by the Exam	iner.	•
4. ☐ Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents had 2. ☐ Certified copies of the priority documents had 3. ☐ Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be sure INFORMAL PATENT APPLICATION (PTO-152) which go the including changes required by the Notice of Draftsperior (a) ☐ including changes required by the Notice of Draftsperior (b) ☒ including changes required by the attached Examin Paper No./Mail Date 101304. Identifying indicia such as the application number (see 37 CF) each sheet. Replacement sheet(s) should be labeled as such attached Examiner's comment regarding REQUIREMENT.	ave been received. ave been received in Application documents have been received. E" of this communication to file NMENT of this application. bmitted. Note the attached EXAgives reason(s) why the oath or nust be submitted. herson's Patent Drawing Review. her's Amendment / Comment or R 1.84(c)) should be written on the in the header according to 37 CF posit of BIOLOGICAL MATI	on No In this national stage application from the din this national stage application from the a reply complying with the requirements AMINER'S AMENDMENT or NOTICE OF redeclaration is deficient. In the Office action of the drawings in the front (not the back) of the drawings in the front (not the back) of the I.121(d). ERIAL must be submitted. Note the
 Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-94) 3. Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date 12/11/03 4. Examiner's Comment Regarding Requirement for Depos of Biological Material 	8) 6. Interview S Paper No./ B/08), 7. Examiner's	formal Patent Application (PTO-152) ummary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowance Adolf Deneks Borhane Primary Examiner

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Art Unit: 2838

- 1. Claims 1-42 are allowed over the cited prior art.
- 2. The following is an examiner's statement of reasons for allowance: None of the cited prior art teach or disclose a filter for reducing noise generated by a circuit with a combination of a common mode filter and a differential mode filter for producing an offset signal and a variation in resistance between the input and output of the differential signal or a combination of a common filter and a controlled impedance return path having a first end connected between the power source and the input of the common filter and a second end connected to the output of the common mode filter.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. New corrected drawings in compliance with 37 CFR 1.121(d) is required in this application because drawing filed on 6/25/03 is informal. Applicant is advised to employ the services of a competent patent draftsperson outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adolf Berhane whose telephone number is 571-272-2077. The examiner can normally be reached on Monday- Friday 8 AM to 6 PM.

Application/Control Number: 10/607,511

Art Unit: 2838

Page 3

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Sherry can be reached on 571-272-2084. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Adolf Berhane Primary Examiner Art Unit 2838